Index of Claims

<b>Applica</b>	ti	on/Con	trol No.
----------------	----	--------	----------

10/682,589

Examiner

Richard Chan

Applicant(s)/Patent under Reexamination

ARAFA, MOHAMED

Art Unit

2685

1	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
	Interference

	A	Appeal
:	0	Objected

The color of the	Claim	T			Dat	e			1	Cla	im					ate		_		7	Cli	aim :					Date	<del></del>			
1		T.,					П		1 1			П	$\top$		$\neg$	П				1			T						$\neg$		
1	a   a	8			1				1 1	a	ina				- 1	- 1	-				न	<u> </u>									
1	뉴   jg	14		1	1		П		H	Ë	ij				- 1	- 1	- 1				;등 '	Ē	ļ								
Section   Sect		14					1 1			_	0				- 1	- 1	- 1				-	0:	i								
Section   Sect	1	1		┿	+-	+-	$\vdash$	+	1 1		51		$\dashv$	$\dashv$	┪	+	$\dashv$	+	$\dashv$	1	-	101	$\dashv$	$\dashv$	$\neg$		$\dashv$		-	┪	-
3   V			$\vdash$	╅	+-	╁	$\vdash$		1 1			$\vdash$	$\dashv$	$\dashv$	┪	┪	$\dashv$	+	+-	1	<b>—</b>		┥	┪	-		-	-	$\dashv$	+	$\dashv$
4   V			<del></del>	┰	╁	⊢	$\vdash$		1 1			$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+		┨			-	$\dashv$	-	$\vdash$	-		-	$\dashv$	-
5    V		—	┝┼	┿	╁	┢		-	1 1			┥	ᅪ	-	┥	$\dashv$	+	$\dashv$		4				-	-	$\vdash$	-	$\dashv$	-	-	
6		-	<del>├</del>	+	╁	⊢			1 1			┨	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	+		┨	-		-						-	-+	
10			$\vdash$	+	╁	₩	$\vdash$	-	1 H			$\vdash$		$\dashv$	-+	$\dashv$	$\dashv$	+	+-	┨			ᅱ	$\dashv$			-	$\vdash$		$\dashv$	_
S			$\vdash$	╁	+	-	$\vdash$	-	{			$\vdash$	-	-	-+	$\dashv$	$\dashv$	+	+	-			$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\dashv$			-	$\dashv$
10   0   10   0   10   10   10   10			┝╌├╴	╁	+-	1—			1 F			$\vdash$	-	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	+	-			$\dashv$	-	-		-		$\dashv$	-	
10    V		_			╁	╁	┥		1 1			┥		$\dashv$		+	-	$\dashv$	╅	┨	-		-	$\dashv$	$\dashv$		-	-	$\dashv$	-	
11			$\vdash\vdash$	+-	╄	├	⊢	+	1 }			⊢	-			$\dashv$	-	+		-	-			$\dashv$	_		-		$\dashv$	-	$\dashv$
12    V		-	<b>├</b> ─├		┼	╀	$\vdash$		1 1			$\vdash$	-			$\dashv$	-	+		-					-				-	-	
13   V		-	⊢-	+	┼	-						${oxed}$	4	_	_	_	$\dashv$	+	-	-					4	_	Щ	$\vdash$	4	_	_
14   V			- -	4-	╄	₩	$\sqcup$	$\dashv$	1				_	_	4	4	4	$\dashv$	-	-			_		_	<u> </u>	Ш	$\vdash$		_	_
15 0		_	$\vdash \vdash$	$\perp$	╀	┞-	$\sqcup$	_				$\sqcup$	_	_	_	_	-	_ _		4			_	_	_		Ш		_	_	_
16			$\sqcup \bot$	$\perp$	↓_	↓_	$\sqcup$					$\sqcup$	4	_	_	4	_	_		4	<u> </u>		_	_	4	lacksquare	Ш	$\square$	_	_	_
17   V     667   688   118   119   120   120   120   121   121   122   122   122   123   123   123   124   124   124   125   126   127   127   128   V   77   127   128   V   788   128   128   128   128   129   130   131   131   131   131   132   133   133   133   133   133   133   133   133   133   133   133   133   134   135   135   135   136   136   137   137   138   139   140   141   141   142   142   144   144   144   144   144   144   144   145   145   146			<u> </u>	$\perp$	1_	<u> </u>	Ш	$\bot$	1			Ш		ļ	_	_ļ	_	_	$\bot$	4	<u></u>			$\dashv$	_	lacksquare	Ш	Ш	_	_	
18			$\sqcup \bot$	$\perp$	_	_	Ш		1			Ш			_		$\perp$	_	$\bot$	4						L	Ш		_		
19   0			$\sqcup$	$\perp$	_	1						$\sqcup$	_		_	$\perp$	_			4						L_	Ш	Ш			
To   To   To   To   To   To   To   To				_	_	1_	$\sqcup$		ļļ			Ш		_1	$\perp$	1	$\perp$	$\perp$	$\perp$	1								Ш			
121   121   122   123   123   124   124   124   125   125   125   125   125   125   125   125   125   126   126   127   127   127   127   128   129   129   129   129   129   130   130   131			$\Box$				Ш		] [									$\perp$		Ţ		119				oxdot		Ш	[		]
T2		$\lceil  \rceil$	$\Box \Box$	╧	$L^{-}$	L	ШΤ		] [							$\Box$	$\Box$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$		J				$\Box$					[		
T2		V		$I^{-}$	$\Gamma$	$\Gamma$	$\Box$													]		121	]								
Table   Tabl		1	$\Box \top$	Ι	$\Gamma$				] [								$\Box$					122	]						$\Box$		
24 0   74   124   125     25 √   75   125   126     27 √   77   127   127     28 √   78   128   129     30 0   80   130   131     31 31   81   131   131     32 33   83   132   132     33 34   84   134   134     35 36   85   135   136     37 38   86   136   137     38 89   139   140   90   140     41 42   92   142   142     43 44   94   144   144     45 96   96   146   146		1		T					] [			П	$\Box$	$\neg$	$\Box$	$\neg$	$\neg$	$\top$	T	1		123		$\neg$					$\Box$	一	
75		0		T	T	Т	$\Box$		1			П		$\neg$			$\neg$	$\neg$		1		124		一						$\neg$	
26				7	1	Т	$\Box$	$\neg   \neg$	1			П	$\neg$	$\neg$	一	$\neg$	7	_		1		125		$\neg$						$\neg$	
27		1		T	1	Τ	П	$\neg   \neg$	1			П	$\neg$	寸		寸	寸	$\neg$	$\neg \vdash$	1			$\neg$	ᅥ						一	
28			$\vdash$	T	1	$\vdash$	1-1	_	1			$\Box$	_	寸		寸	7	$\dashv$	$\neg \vdash$	1			一	一		Г	$\Box$		$\dashv$	7	
29 0 79   30 0 80   31 31 81   32 33 82   33 4 34 84   35 36 85   37 38 87   38 39 88   40 40 90   41 41 91   42 43 92   43 44 94   45 46 96		_		T	t	1	$\Box$	$\top$	1			$\vdash$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\top$	$\top$	1			$\dashv$	一		·				$\dashv$	
30 0 80   31 32 82   33 33 83   34 34 84   35 36 85   37 38 87   38 39 88   40 40 90   41 41 91   42 43 92   43 44 94   45 46 96		—	$\vdash$	T	$\top$	$\vdash$	Н	+	1			H	$\dashv$	_	_	$\dashv$	-	+	$\dashv$	1		129				$\vdash$	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$
31 81   32 131   33 83   34 84   35 85   36 86   37 87   38 88   39 88   40 90   41 91   42 92   43 93   44 94   45 96				+	+	$\vdash$	$\vdash$	$\dashv$	1	-		$\vdash$	1	$\dashv$	十	$\dashv$	$\dashv$	十	$\dashv$	1	-		$\neg$	$\dashv$		Ι	$\vdash$	Н	$\dashv$	$\dashv$	-
32 82   33 132   34 84   35 85   36 86   37 87   38 87   39 88   40 90   41 91   42 92   43 93   44 94   45 96		+-	<del>                                     </del>	+	+-	1	1-1		1 }				+	-	$\dashv$	+	$\dashv$	+	+	1		131	$\dashv$	$\dashv$	_	$\vdash$	$\vdash$	$\vdash$	-		
33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146		╁	┼╌┼╴	+	+	+	$\vdash$	$\dashv$	┪╏			$\vdash$	$\dashv$	一	ᆉ	-	+	$\dashv$	- -	┨	$\vdash$		$\dashv$	-	_	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-	$\dashv$
34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146		+	$\vdash$	+	╁	$\vdash$	$\vdash$	+	┧┟			H	$\dashv$	$\dashv$	-		-	+	+	┨	$\vdash$	133	$\dashv$	$\dashv$		$\vdash$		H	-	$\dashv$	
35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   93     44   94     45   95     46   96		+	<del>                                     </del>	+	+	+	$\vdash$	$\dashv$	┧┟			$\vdash$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$		1	-		-	-1				$\vdash$	-	$\dashv$	
36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96		+-	┝╌┼╴	╁	+	$\vdash$	$\vdash$	$\dashv$	┧┟			$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	+	┨	$\vdash$		$\dashv$	$\dashv$		$\vdash$	$\vdash$	Н		$\dashv$	$\dashv$
37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96		$\vdash$	$\vdash$	+	+	+	$\vdash$		┨╏			$\vdash$		$\dashv$		+	$\dashv$	$\dashv$	+	┨	$\vdash$		-	$\dashv$		$\vdash$	$\vdash$	$\vdash$		$\dashv$	_
38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96		┼-	<del>                                     </del>	+	+	$\vdash$	$\vdash$	+	┨			┝	-+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	┨			-			$\vdash$	$\vdash$	$\vdash$	$\dashv$	-	
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96		$\vdash$	$\vdash\vdash$	+-	+	╀	⊢		┨╶├			$\vdash$	-+	-		-		+	+	-	$\vdash$		$\dashv$	-	_	⊢	-	Н		-	
40 90   41 91   42 92   43 93   44 94   45 95   46 96		├-	╀╌┼╌	+	╀	╄	$\vdash$	+	1			$\vdash$	$\dashv$	$\dashv$			$\dashv$	+	+	4						$\vdash$	$\vdash$	Н	$\dashv$		
41 91   42 92   43 93   44 94   45 95   46 96		├	-	+-	╂	$\vdash$	Н	+					$\dashv$	$\dashv$			$\dashv$	$\dashv$	+	-	-					⊢	Ь	Ш	$\dashv$	[	
42 92   43 93   44 94   45 95   46 96		$\vdash$	<del>   </del>	+-	+	╄		_ _	1	<b>-</b>		$\vdash$			_		_	$\dashv$	-	-	$\vdash$		_	_		<u> </u>	<u> </u>	Ш	$\dashv$	_	_
43 93   44 94   45 95   46 96		-		4	╄	╄	$\vdash$	$\dashv$		<u> </u>		$\sqcup$	_	4	_	_		+	+	4			_		_	<b>—</b>	<u> </u>	$\vdash$	$\dashv$	4	
44 94   45 95   46 96		-	├	4	╀			- -		<u> </u>		$\vdash$		4	_	_	_	$\dashv$	-	-	<u> </u>		_			_	$\vdash$	Ш	$\dashv$	_	
45 95 145 146 146 146 146 146 146 146 146 146 146			$\vdash$	$\bot$	↓_	╄	$\sqcup$	$\bot$	ļļ		93	$\sqcup$		_	_	_		4	$\bot$	1		143				<u> </u>		Ш	$\sqcup$	_	
46 96 146		<u> </u>	$\sqcup \bot$	4_	_	1_	Ш	4_	↓ ↓			$\sqcup$		ļ		$\dashv$		4	$\bot$	4	<u> </u>							Ш	Ш	Ц	
		<u> </u>	⊢,	1	1_	╙	Ш		]			Ш		_		$ \bot $		_		1		145		_		_	_				
							Ш		] [			$\Box$								╛		146		$_{\perp}$							
	47		$\Box$			L			] [		97	$\Box$	$\Box$	$\Box$	[		$\Box$	$\Box$		╛		147								$\Box$	
48 98 148 148		$\Box$		$oldsymbol{ol}}}}}}}}}}}}}}}$					] [								$\Box$	$\Box$												П	
49 99 149 149				Ι	$I^-$				] [		99			一	╗		$\Box$	T	J	]		149									
50 100 150	50	Γ		Τ	Γ				] [		100	П			$\neg$			$\neg$	T	1		150									